PROCESS AND DEVICE FOR ESTIMATING THE IMPULSE RESPONSE OF AN INFORMATION TRANSMISSION CHANNEL, IN PARTICULAR FOR A CELLULAR MOBILE TELEPHONE

Abstract of the Disclosure

A first estimate is made of the impulse response of the channel considered as a whole, then this first estimate is corrected independently of the information transmitted for obtaining a corrected final estimate of the impulse response of the channel. This is done by taking account of the fact that the impulse response of the sender and the impulse response of the receiver are known.